## **Product Specification IPO1 Coffee Machine**

Product description:			

Product specifics:

**Control 2 230V dispensing buttons** 

#### **Function description:**

Start appliance

Press the T1 or T3 button or simultaneously press T1 and T3 to turn the unit on.

Press T1 and T3 simultaneously for 2 seconds to turn off the unit.

#### Water heating:

At the first ignition it is necessary to wait for the water to be heated before proceeding with the brewing of the coffee.

All dispensing functions are disabled and the heating phase is signalled to the user with the slow flashing of the ICO1 and ICO 3 LEDs (1 second)

As soon as the correct water temperature is reached, all the functions are activated and the machine is ready for delivery.

The ready machine phase is signaled to the user with the fixed lighting of the ICO1 and ICO 3 LEDs

#### **Initial heating:**

When the machine is switched on, when the working temperature is reached, the pump is automatically turned on for 0.8 seconds to preheat the water between the exchanger and the infuser.

The function is not performed if the heat exchanger heats up in less than 5 seconds (it was already hot)

**Active by default** 

# Coffee function (2 doses programmable by the user)

#### Coffee button short or long (T1 - T3):

momentary pressure for start-stop dispensing.

Stop automatic dispensing when reached the time set or by pressing the coffee button during brewing.

The current supply is indicated by the flashing of the only LED (ICO1 or ICO3) corresponding to the current supply.

# The user can reprogram the duration or volume of short or long coffee with the following operating mode (example short coffee reprogramming):

- start dispensing by pressing and holding the T1 button.
- Finish dispensing by releasing the button when the desired power is reached.
- The new dispensing duration is automatically saved and will be repeated at each subsequent disbursement

#### **Coffee brewing duration values**

	FACTORY DEFAULT	PROGRAMMABLE BY THE USER
T1 - Short Coffee Brewing	24 seconds	Minimum: 10 sec./ Maximum: 75 sec.
T3 - Long Coffee Brewing	33 seconds	Minimum: 10 sec./ Maximum: 75 sec.

The new duration is stored only if it exceeds 10 seconds.

#### **OFF function Automatic:**

After 9/15 min. from the last dispensing the machine turns off automatically .

Default 9 minutes

## **System Configuration**

#### Configuration of stand-by time (activation Plug+ T1 - config. T1 T3 ICO1 ICO3):

- Insert the plug into the power by holding down the T1 button
- After about 1 sec. ICO1 and ICO3 flash quickly to indicate the activation of the configuration
- Release T1
- ICO1 Stand-By flashing light 9 min
- ICO2 Stand-By flashing 15 min
- Press T1 to change the setting, press T3 to save the setting
- Wait for 5 seconds without pressing any button to exit the configuration.
- Configuration output in "Heating"

#### Water preheating configuration (activation Plug + T3 - config. T1 T3 ICO1 ICO3):

- Insert the plug into the power by holding the T3 button
- After about 1 sec. ICO1 and ICO3 blink alternately quickly to indicate the activation of the configuration
- Release T3
- ICO1 flashing off function
- ICO2 flashing function activated
- Press T3 to define the ON/OFF of the function, press T1 to save the setting
- Wait for 5 seconds without pressing any button to exit the configuration.
- Configuration output in "Heating"

## Reset configuration factory parameters (activation Plug + T1+T3 - config. T1 T3 ICO1 ICO3):

- Insert the plug into the power by holding down the T1 and T3 buttons
- After about 1 sec. ICO1 and ICO3 flashes quickly ICO1 and then ICO3
- Release T1 and T3

# Reset to factory parameters (Activation Plug + T1 +T3)

## The following parameters are returned to default values:

- Duration of brewing T1 and T3
- Preheating: enabled
- Standby time 9 minutes